

AMENDMENTS TO THE CLAIMS:

Replace the claims with the following rewritten listing:

1. (Previously Presented) A device for formation of small particles of a certain substance, the device comprising
 - first inlet means for a solution or a suspension containing the substance,
 - second inlet means for an atomizing agent
 - mixing means for mixing said solution/suspension and said atomizing agent,
 - outlet means for the particles,
 - first conduit means from the first inlet means to the mixing means (12), and
 - second conduit means from the second inlet means to the mixing means, which first and second conduit means meet each other at the mixing means at an angle of at least 30°, wherein the device comprises a first part having a first wall and a second part having a second wall, the walls forming an interspace between each other, said mixing means being formed by said interspace and at least one of said walls is movable such that a width of said interspace is adjustable.
2. (Previously Presented) A device according to claim 1, wherein said at least one movable wall is movable to and from the other wall.
- 3 (Previously Presented) A device according to claim 2, wherein said movable wall is urged towards the other wall by biasing means.
4. (Previously Presented) A device according to claim 3, wherein said biasing means is a mechanical spring.
5. (Previously Presented) A device according to claim 1, wherein said first and second inlet means extend through the first part and the first inlet means and the first conduit means extend through said second part.
6. (Previously Presented) A device according to claim 1, wherein said interspace

constitutes the second conduit means, the mixing means and the outlet means.

7. (Currently Amended) A device according to claim 1, wherein the second inlet means includes a straight elongated portion, the center of which defines a center axis of the device and said second conduit means includes an end section connected to the mixing means, the end section forming an angle of at least 30° to ~~ends-the axis~~ of the device.

8. (Previously Presented) A device according to claim 7, wherein said end section at least partly is defined by said first and second walls.

9. (Previously Presented) A device according to claim 8, wherein said walls are planar walls.

10. (Previously Presented) A device according to claim 7, wherein said end section has an angular extension of 360° around said axis.

11. (Previously Presented) A device according to claim 7, wherein said first conduit means has an end portion connected to said mixing means, said end portion extending in a direction of which a main component is axial.

12. (Previously Presented) A device according to claim 7, wherein a direction of said end section is substantially radial and a direction of said end portion is substantially axial.

13. (Previously Presented) A device according to claim 11, wherein said end portion is constituted by an elongated slot.

14. (Previously Presented) A device according to claim 13, wherein said elongated slot forms a closed loop.

15. (Previously Presented) A device according to claim 11, wherein said end portion terminates in one of said walls.

16. (Previously Presented) A device according to claim 1, wherein said outlet means is aligned with said second conduit means.

17. (Previously Presented) A device according to claim 1, wherein the first and second inlet means are coaxial, the second inlet means enclosing the first inlet means.

18. (Previously Presented) A device according to claim 1, wherein said second conduit means includes a chamber in which the second inlet means terminates.

19-21. (Cancelled)

22. (Previously Presented) A method for formation of small particles of a certain substance, the method comprising
supplying a jet of an atomizing agent to a mixing area,
supplying a liquid jet of a solution or a suspension containing the substance to the mixing area, and
- withdrawing a jet of said particles from the mixing area,
the jet of the atomizing agent and the liquid jet being supplied such that they meet each other in the mixing area at an angle in the range of 30° to 150°, wherein said jets are supplied to a mixing area formed by an interspace located between a first wall on a first part of a device and a second wall of a second part of the device and wherein the width of said interspace is adjustable.

23. (Currently Amended) A method according to claim 22, wherein said supplying said jet of said atomizing agent to said mixing area the jet of the atomizing agent is performed by supplying a gaseous jet.

24. (Currently Amended) A method according to claim 22, wherein said supplying said jet of said atomizing agent to said mixing area the jet of the atomizing agent is performed by supplying a liquid jet.

25. (Currently Amended) A method according to claim 22, wherein said supplying said jet of said atomizing agent to said mixing area the jet of the atomizing agent is performed by supplying a medium at supercritical state.

26. (Previously Presented) A method according to claim 22, wherein said angle is about 90°.

27. (Previously Presented) A method according to claim 22, wherein the jet of the atomizing agent is supplied and the particle jet is withdrawn in such a way that these jets are substantially aligned.

28. (Currently Amended) A method according to claim 22, wherein the atomizing agent is supplied to a cavity from which said gas jet of an atomizing agent is created.

29. (Previously Presented) A method according to claim 28, wherein a jet of the atomizing agent of 360° is created.

30. (Previously Presented) A method according to claim 22, wherein the jet of the solution/suspension is created to form an elongated jet.

31. (Previously Presented) A method according to claim 30, wherein the solution/suspension jet is created to form a closed loop.

32. (Cancelled)

33. (Currently Amended) A method according to claim 22, further comprising forming said particles of a size in the range of 0.05 – 10 µm.

34. (Currently Amended) A method according to claim 22, further comprising wherein said supplying said liquid jet of said solution or said suspension containing the substance to the mixing area forming said particles for ~~is a supplying of a solution or suspension containing~~ a pharmaceutical substance.

35. (Currently Amended) A device according to claims 1, configured to form said particles of a size in the range of 0,05 – 10 µm.

36. (Currently Amended) A device according to claim 1, ~~econfigured to form said particles for~~ wherein the substance is a pharmaceutical substance.

37. (Cancelled)

38. (New) A device according to claim 1, wherein the second inlet means is connected to a source of an atomizing agent.